

Amdt. dated February 9, 2005
Reply to Office action of Nov. 9, 2004

Serial No. 09/687,414
Docket No. STL920000091US1
Firm No. 0054.0036

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) An article of manufacture for use in a data processing system for downloading an application program from a remote data processing system for execution by a particular user on a local data processing system, said data processing system comprising the local data processing system and the remote data processing system, said article of manufacture comprising a computer-readable storage medium having a remote code executed by the remote data processing system and local code executed by the local data processing system to cause operations to be performed, the operations ~~computer program embodied in said medium which causes the data processing system to execute the method~~ comprising:

- defining and storing, by the remote code, a user configuration of the application program corresponding to the particular user of the application program;
- encrypting and storing, by the remote code, the user configuration in a manifest file;
- initiating, by the remote code, a session between the local data processing system and the remote data processing system in response to the particular user requesting the application program;
- performing a first authentication authenticating, by the remote code, of the particular user in response to the particular user requesting the application program;
- performing, by the local code, a local login to perform a second authentication of the particular user;
- decrypting, by the local code, the manifest file to produce a decrypted user configuration in response to the second user authentication; and
- responsive to the user second authentication, downloading, by the local code, data from the remote data processing system to the local data processing system according to the decrypted user configuration.

2. (Canceled)

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3. (Currently Amended) The article of manufacture of claim 1, wherein the manifest file is stored on the remote data processing system, wherein the executed local code further causes operations ~~computer program embodied in said medium causes the data processing system to execute the additional method~~ comprising:

~~downloading the manifest file from the remote data processing system to the local data processing system in response to the first authentication, wherein the downloaded manifest file is decrypted to produce a downloaded user configuration in response to the user authentication, and wherein the data is downloaded from the remote data processing system according to the downloaded user configuration.~~

4. (Currently Amended) The article of manufacture of claim 1 wherein the local code further causes operations ~~computer program embodied in said medium causes the data processing system to execute the additional method~~ comprising:

~~building the application program pursuant to the user configuration decrypted from the manifest file responsive to [[a]] the second authentication.~~

5. (Currently Amended) The article of manufacture of claim 4, wherein the ~~computer program embodied in said medium causes the data processing system to execute the additional method~~ comprising:

~~authenticating the particular user in the second authentication is performed~~ responsive to the particular user requesting a build of the application program[[:]]

~~decrypting the manifest file responsive to the second authentication; and~~

~~building the application program pursuant to the user configuration decrypted from the manifest file responsive to the second authentication.~~

6. (Previously Presented) The article of manufacture of claim 1 wherein the user configuration comprises data describing the particular user, the particular user's application program configuration, and resources for which the particular user is authorized.

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7. (Currently Amended) A method of downloading an application program from a remote data processing system for execution by a particular user on a local data processing system, said method comprising:

defining and storing a user configuration of the application program corresponding to the particular user of the application program;

encrypting and storing the user configuration in a manifest file;

initiating a session between the local data processing system and the remote data processing system in response to the particular user requesting the application program;

performing a first authentication of ~~authenticating~~ the particular user in response to the particular user requesting the application program;

performing a local logon to perform a second authentication of the particular user

decrypting the manifest file to produce a decrypted user configuration in response to the ~~user~~ second authentication; and

responsive to the user authentication, downloading data from the remote data processing system to the local data processing system according to the decrypted user configuration.

8. (Canceled)

9. (Currently Amended) The method of claim 7, wherein the manifest file is stored on the remote data processing system, further comprising:

downloading the manifest file from the remote data processing system to the local data processing system in response to the first authentication, ~~wherein the downloaded manifest file is decrypted to produce a downloaded user configuration in response to the user authentication, and wherein the data is downloaded from the remote data processing system according to the downloaded user configuration.~~

10. (Currently Amended) The method of claim 7 further comprising:

building the application program pursuant to the user configuration decrypted from the manifest file responsive to ~~[[a]]~~ the second authentication.

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11. (Currently Amended) The method of claim 10, ~~wherein further comprising:~~
~~authenticating the particular user in the second authentication is performed responsive to~~
the particular user requesting a build of the application program[[:]]
~~decrypting the manifest file responsive to the second authentication; and~~
~~building the application program pursuant to the user configuration decrypted from the~~
~~manifest file responsive to the second authentication.~~
12. (Previously Presented) The method of claim 7 wherein the user configuration comprises data describing the particular user, the particular user's application program configuration, and resources for which the particular user is authorized.
13. (Currently Amended) A computer system for use in a data processing system for downloading an application program ~~from a remote data processing system~~ for execution by a particular user ~~on a local data processing system, said data processing system comprising the local data processing system and the remote data processing system, said computer system~~ comprising:
- (a) a remote data processing system including:
 - (i) a stored user configuration of the application program corresponding to the particular user of the application program;
 - (ii) a manifest file comprising an encrypted user configuration;
 - (b) a local data processing system in communication with the remote data processing system;
 - (c) remote code executed by the remote data processing system to cause operations to be performed, the operations comprising:
 - (i) establishing a session between the local data processing system and the remote data processing system in response to the particular user requesting the application program;
 - (ii) an authentication of performing a first authentication of the particular user in response to the particular user requesting the application program;
 - (d) local code executed by the local data processing system to cause operations to be performed, the operations comprising:

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(i) performing a local logon to perform a second authentication of the particular user;

(ii) a decryptor for decrypting the manifest file in response to the second user authentication; and

(iii) a downloader, responsive to the user authentication, for downloading data from the remote data processing system to the local data processing system according to the decrypted user configuration.

14. (Canceled)

15. (Currently Amended) The computer system of claim 13, wherein the manifest file is stored on the remote data processing system and comprises an encrypted user configuration, wherein the operations of the local code further comprise:

a downloader for downloading the manifest file from the remote data processing system to the local data processing system in response to the first authentication, wherein the decryptor decrypts the manifest file to produce a downloaded user configuration, in response to the user authentication, and wherein the downloader downloads the data from the remote data processing system according to the downloaded user configuration.

16. (Currently Amended) The computer system of claim 13 further comprising wherein the operations of the local code further comprise:

an application builder for building the application program pursuant to the user configuration decrypted from the manifest file responsive to [[a]] the second authentication.

17. (Currently Amended) The computer system of claim 16 further comprising wherein further comprising:

the second authentication is performed responsive to the particular user requesting a build of the application program[[:]]

a decryptor for decrypting the manifest file responsive to the second authentication; and
an application builder for building the application program pursuant to the user configuration decrypted from the manifest file responsive to the second authentication.

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18. (Previously Presented) The computer system of claim 13 wherein the user configuration comprises data describing the particular user, the particular user's application program configuration, and resources for which the particular user is authorized.